## Community Outpatient Utilization Rates Per Client - Non-Medicaid Population by RSN.

**Operational Definition:** Average number of outpatient service hours per non-Medicaid client in a Fiscal Year by RSN.

**Operational Measure:** This is calculated by dividing the total number of community outpatient hours of service by the number of clients receiving hourly community outpatient services in a Fiscal Year not on Medicaid by RSN.

## Formulas:

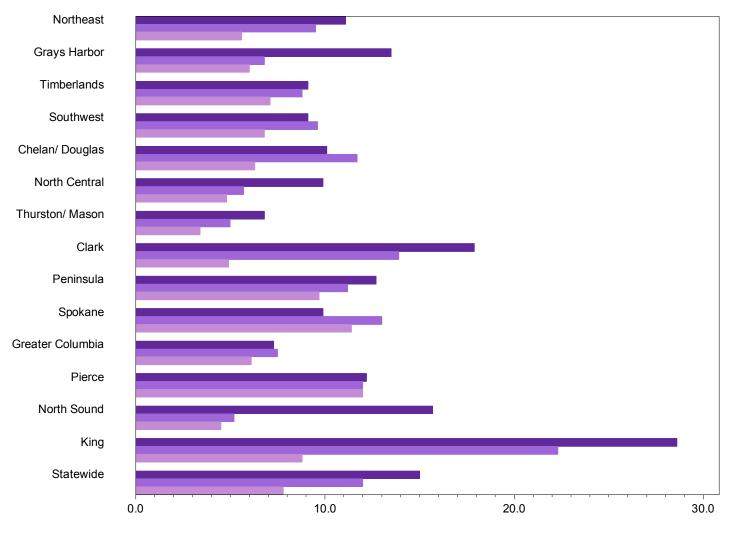
| Number of    | outpatient outp | patient hours to n | on-Medicaid o   | lients in Fis | cal Yea | ar by RSI | N   |
|--------------|-----------------|--------------------|-----------------|---------------|---------|-----------|-----|
| Number of no | n-Medicaid clie | ents receiving ho  | urly outpatient | t services in | Fiscal  | Year by l | RSN |

**Discussion:** The table shows the total number of non-Medicaid clients in the RSN who were served in Community Outpatient Services and the total number of hours of Community Outpatient Services provided to those clients. The average hours of outpatient services per non-Medicaid client is calculated by dividing the two numbers. There has been a significant decrease in the average number of Community Outpatient service hours provided to non-Medicaid clients over the 3 Fiscal Years. The decrease in the average number of Community Outpatient hours may be partially explained by changes in Community Outpatient services reporting. In calendar year 2004, RSNs were able to report some Community Outpatient Services using per diem or daily service codes that may have been previously reported using hourly service codes. Per Diem or Daily services are not included in this table, but can be found in a separate "Per Diem Services" table.

## **Data Notes:**

- All Community Outpatient penetration rates (i.e. count of people receiving service) include clients who receive any outpatient services whether it was reported as an hour or a day of service..
- Population numbers used to calculate penetration rates are taken from Washington State's Office of Financial Management (OFM), which are based on estimates from the 2000 Census (<a href="http://www.ofm.wa.gov/pop/default.asp">http://www.ofm.wa.gov/pop/default.asp</a>).
- Counts are of people, not admissions, episodes, or units of services.
- RSN counts show the number of unduplicated clients within each RSN (i.e. a person is counted once in <u>each</u> RSN where they receive services).
- The State total is unduplicated across all RSNs (i.e. each person is only counted once in the Statewide total even though they can be counted in more than one RSN).
- For penetration rates, a client is counted in the Medicaid served population if they were Medicaid enrolled and received a service at any point during that Fiscal Year. If a client falls on and off of Medicaid eligibility within the same Fiscal Year, they were counted in both the Medicaid and non-Medicaid served populations. Adding the Medicaid and non-Medicaid clients served produces a duplicated count of clients served.
- For the calculation of utilization rates, a service is considered Medicaid funded if the client was Medicaid enrolled at the time the service was delivered. A service is considered non-Medicaid if the client was not enrolled in Medicaid at the time the service was delivered.
- Medicaid enrolled counts are taken from the Mental Health Division (MHD) Ad-Hoc reporting system.

|                  | FY-2003 |                |               | FY-2004 |                |               | FY-2005 |                |               |
|------------------|---------|----------------|---------------|---------|----------------|---------------|---------|----------------|---------------|
| RSN              | Served  | Total<br>Hours | Avg.<br>Hours | Served  | Total<br>Hours | Avg.<br>Hours | Served  | Total<br>Hours | Avg.<br>Hours |
| Northeast        | 737     | 8,216          | 11.1          | 566     | 5,399          | 9.5           | 266     | 1,500          | 5.0           |
| Grays Harbor     | 606     | 8,158          | 13.5          | 872     | 5,967          | 6.8           | 540     | 3,219          | 6.0           |
| Timberlands      | 1,665   | 15,221         | 9.1           | 1,617   | 14,183         | 8.8           | 1,036   | 7,311          | 7.            |
| Southwest        | 1,821   | 16,616         | 9.1           | 1,768   | 16,981         | 9.6           | 1,553   | 10,558         | 6.8           |
| Chelan/ Douglas  | 1,158   | 11,640         | 10.1          | 985     | 11,560         | 11.7          | 737     | 4,644          | 6.3           |
| North Central    | 895     | 8,905          | 9.9           | 1,079   | 6,136          | 5.7           | 1,152   | 5,510          | 4.8           |
| Thurston/ Mason  | 1,409   | 9,642          | 6.8           | 1,570   | 7,820          | 5.0           | 1,434   | 4,816          | 3.4           |
| Clark            | 1,833   | 32,890         | 17.9          | 1,551   | 21,592         | 13.9          | 1,521   | 7,420          | 4.9           |
| Peninsula        | 2,639   | 33,587         | 12.7          | 2,827   | 31,721         | 11.2          | 2,875   | 27,868         | 9.            |
| Spokane          | 3,548   | 35,201         | 9.9           | 2,795   | 36,363         | 13.0          | 2,000   | 22,845         | 11.4          |
| Greater Columbia | 6,623   | 48,150         | 7.3           | 7,658   | 57,120         | 7.5           | 6,887   | 42,030         | 6.            |
| Pierce           | 6,274   | 76,587         | 12.2          | 6,325   | 76,103         | 12.0          | 5,419   | 64,885         | 12.0          |
| North Sound      | 5,555   | 87,478         | 15.7          | 5,365   | 27,854         | 5.2           | 5,090   | 22,729         | 4.            |
| King             | 8,724   | 249,696        | 28.6          | 9,118   | 203,037        | 22.3          | 8,542   | 75,483         | 8.8           |
| Statewide        | 42,860  | 641,986        | 15.0          | 43,489  | 521,834        | 12.0          | 38,445  | 300,819        | 7.8           |



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